Joseph L Stevenson 3476 Voyager Circle San Diego, CA 92130



## Box Patent Application

Commissioner for Patents Washington, DC 20231

Presented for filing is a new original patent application of:

Applicant(s): SEHAT SUTARDJA, RUNSHENG HE, AND JIANCHENG ZHANG

Title: Adaptive Multi-Mode System and Method

Enclosed are the following papers, including those required to receive a filing date under 34 CFR 1.53(b):

Pages	
72	Specification
20	Claims
1	Abstract
4	Declaration
26	Drawing (s)

## Enclosures:

- 1 Application Data Sheets (3 pages)
- 1 Information Disclosure Statement and references
- 1 Copy of Original Declaration
- 1 Submission of Credit Card Payment
- 2 Return postcards

## Fee Calculation:

Basic Filing Fee	\$770
67 Claims in excess of 20 times \$18	\$1206
3 independent claims in excess of 3	\$258
0 multiple dependent claims	\$0
Total fee	\$2234

A Submission of Credit Card Payment is enclosed. Please apply any other required fees or any credits to deposit account number 50-1236, referencing the above attorney docket number.

CERTIFICATE OF MAILING BY EXPRESS MAIL

ER214108745US	
Express Mail Label No.	
March 26, 2004	

Date of Deposit

This application is a divisional of Application No. 10/460,825, filed June 12, 2003 which claims the benefit of the filing date of U.S. provisional application Nos. 60/395,115 filed July 10, 2002, and 60/395,697 filed July 12, 2002, the entire contents of which are herein incorporated by reference.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 350-8998.

Kindly acknowledge receipt of this application by returning both of the enclosed postcards.

Please address all correspondence to:

Eric B. Janofsky
General Patent Counsel
Marvell Semiconductor, Inc.
700 First Avenue, Mail Stop 509
Sunnyvale, CA 94089
General Telephone Number (408) 222-2500
Facsimile (408) 752-9034
Customer No. 23624

Respectfully submitted,

Date: March 26, 2004

Joseph L. Stevenson Attorney for Applicant

Reg. No. 43,163